# AutoCAD Civil 3D 2012 Basic Training Agenda

| TUESDAY | |
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| **1:00 pm – 5:00 pm** | **Introduction to Civil 3D 2012**<br>• Review the Civil 3D 2012 User Interface<br><br>**Civil 3D Object Styles & Settings**<br>• Review Civil 3D Object styles (Points, Surfaces, Gradings, Alignments)<br><br>**Importing Points and Creating Surfaces**<br>• Importing and editing survey data.<br>• Creating and editing surfaces. |
| **WEDNESDAY** | |
| **8:00 am -5:00 pm** | **Grading with Feature Lines and Grading Groups**<br>• Utilize Feature Lines to prepare proposed grade structures, like building pads, detention ponds, etc<br><br>**Basic Roadway Design**<br>• Layout proposed alignments and profiles for design and/or reconstruction projects.<br>• Build Assemblies using the Civil 3D Subassembly catalog/tool palette.<br>• Target surfaces in Corridor designs.<br>• Create Corridor surfaces & compute materials.<br>• Targeting Alignments & Profiles in Corridor designs. |
| **THURSDAY** | |
| **8:00 am – 12:00 pm** | **Basic Roadway Design**<br>(Continued from Day 2)<br><br>**Preparing reports and plan sets**<br>• Prepare Plan & Profile Sheets<br>• Plot Cross Sections using Page Layouts |
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